mini the static
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SNARS COVID-19 FUN STUFF

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Formerly SNARS Coronavirus Bored as Hell Antidote!

PRODUCT REVIEW: THE BIRTH OF A TRANSCEIVER - Here is a great story of how the HobbyPCB IQ32 qrp transceiver came to be by Jim Veatch the engineer who put this great little transceiver together.

The IQ32 is actually two products shoe-horned together. First is the HobbyPCB RS-HFIQ 80-10M, 5W SDR which is our answer to Tony Park's immensely popular Softrock transceiver. We expanded it so it covers 80-10M and added a 5W amplifier. We also addressed ground loop issues and enhanced the RX and TX filtering and included a RF LNA so the RX is very sensitive. The other product is the STM32 SDR which was designed to make the Softrock be a stand-alone transceiver by adding processing, display and knobs. Dave Miller, VE7HR, contacted me and suggested that we make a special version of the STM-32 SDR specifically for the RS-HFIQ, He and Chris Scholefield, VE7XH, have updated the firmware to incorporate many PSK and CW operating features.

We sell the IQ32 as a complete stand-alone transceiver and as an upgrade kit for current RS-HFIQ owners who want to untether themselves for a PC. The IQ32 has a direct lineage to some very serious ham radio innovators.

We had hoped to be competing with Elecraft KX transceivers and the Elad FDM-DUO but right as we released the IQ32, Xiegu hit the market with a pair of $500ish QRP SDRs and a much more serious marketing engine.

Great pictures and review: https://swling.com/blog/2020/10/the-hobbypcb-iq32-transceiver-fills-a-special-niche-in-the-ham-radio-world/?utm_source=feedburner&utm_medium=email&utm_campaign=Feed%3A+TheSwlingPost+%28The+SWLing+Post%29

RADIO HISTORY: WORLD RADIO LABS - Amateur radio history wouldn't be complete without the story of **Leo Meyerson W0GFQ:**

http://www.arrl.org/news/world-radio-labs-founder-leo-meyerson-w0gfq-sk
Look at the many various products from WRL, Galaxy and Globe.

http://www.oldtuberadio.com/manufacturers/world-radio-labs/

They built something for everyone and at reasonable prices!

HOW TO: BEGINERS GUIDE TO USING A MULTIMETER - One of the handiest and most used pieces of equipment around the shack is a multimeter. Low cost and simple to use. Please watch the excellent video below.

https://www.youtube.com/watch?v=ciyWwcKmPC4

You can buy them almost anywhere like Harbor Freight for under $20.00. Keep one in your tool bag, car and home.

https://randomnerdtutorials.com/how-to-use-a-multimeter/

Until we meet again, happy trails to you! Stay tuned!

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